3.   A method for storing programming at a programming storage station, said storage station having a storage device capable of storing programming, and an automatic control unit for controlling said storage device to store information, said method comprising the steps of:

storing a programming requirement signal;

locating an available programming storage space based on said step of storing a requirement signal; and

storing first programming based on said step of locating an available programming storage space.

4.   The method of claim 3, wherein said requirement signal designates programming required at a future time, said method further comprising the step of identifying programming.

5.   The method of claim 3, further comprising the step of identifying information which is not required.

6.   The method of claim 3, further comprising the step of comparing information stored at one or more of said programming storage station and said automatic control unit to said requirement signal.

7.   The method of claim 3, further comprising the steps of:

inputting at least some portion of a stored signal to a processor; and

processing said inputted portion to locate said available programming storage space.

8. (Twice Amended)   A method for storing programming at a programming storage station, said storage station having a storage device capable of storing programming, and an automatic control unit for controlling said storage device to store information, said method comprising the steps of:

(1)   receiving [said] first programming to be transmitted;

(2)   receiving an instruct signal which is effective to accomplish one of:

(a)   effecting a transmitter station to [generate]process a programming requirement signal which is effective to enable said transmitter station to locate an available programming storage space in which to store said first programming; and

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(b)   effecting a receiver station to [generate]process a programming requirement signal which is effective to enable said receiver station to locate an available programming storage space in which to store said first programming;

(3)   receiving a transmitter control signal which operates at said transmitter station to communicate said first programming to a transmitter; and

(4)   storing said instruct signal and said transmitter control signal.

9.   The method of claim 8, wherein said transmitter station is a remote intermediate transmitter station, said method further comprising the step of transmitting said first programming, said instruct signal, and said transmitter control signal from one or more origination transmitters.

10.   The method of claim 8, wherein said first programming includes only some of a program, said method further comprising the step of receiving second programming, said second programming being operative to enable one of said transmitter station and said receiver station to complete said program.

11.   The method of claim 10, wherein said program is a mass medium program.

12.   The method of claim 10, wherein said program is a computer program.

13.   The method of claim 10, wherein said transmitter control signal includes said second programming.

14.   The method of claim 10, wherein a signal generator is operatively connected to said transmitter, said method further comprising the steps of:

communicating a signal containing said first programming to said signal generator; and

causing said signal generator to incorporate a balance of said program into said signal at a time of specific relevance.

15.   The method of claim 14, wherein a computer is operatively connected to said signal generator, said method further comprising the steps of:

communicating said second programming to said computer; and

generating said balance of said program.

16.   The method of claim 14, wherein said receiver station is adapted to communicate from a digital detector information detected in a portion of a broadcast or

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cablecast transmission, said first portion being of a first expanse, said broadcast or cablecast transmission including a plurality of portions, a second of said plurality of portions being of a different expanse, said method further comprising the steps of:

transmitting a control instruction which operates at said receiver station to cause said digital detector to communicate information detected in said different expanse; and

controlling said signal generator to transmit at least some of said program in said different expanse.

17. The method of claim 8, wherein all of said first programming is to be processed at said receiver station and only some of said first programming is to be outputted to a subscriber.

18. The method of claim 17, further comprising the step of storing second programming, said second programming being operative at said receiver station to perform at least one of processing said first programming and outputting said only some of said first programming.

19. The method of claim 18, wherein said only some of said first programming is outputted in a time interval of specific relevance, said method further comprising the step of storing third programming, said third programming being of a duration, only some of said duration including said time interval of specific relevance.

20. The method of claim 3, wherein said first programming includes an incomplete programming element, and second programming operates to complete said incomplete programming element by processing a class of data, said method further comprising the step of receiving a control signal which designates at least one of said incomplete programming element and said class of data.

21. The method of claim 20, wherein said class of data designates programming distributor data, said method further comprising the step of receiving and storing distributor data.

22. The method of claim 20, wherein said class of data designates subscriber data, said method further comprising the step of receiving and storing subscriber data.

23. The method of claim 3, wherein said first programming is of a duration, said duration including a series of time intervals of specific relevance, said method further comprising the step of receiving and storing a series or stream of sequentially

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transmitted control instructions, each control instruction to generate or output one or more user data.

24.   The method of claim 23, wherein at least one processor is operatively connected to said storage station and said stream includes at least one of a command and a message, said method further comprising the step of receiving and storing instructions which are effective to instruct said processor to process said at least one of said command and said message.

25.   The method of claim 3, wherein said first programming operates to generate a control signal, said method further comprising the step of receiving and storing generally applicable information of said control signal.

26.   The method of claim 25, wherein said generally applicable information of said control signal includes at least some of a processor instruction, said method further comprising the step of receiving and storing at least one of assembly language and higher language code.

27.   The method of claim 3, wherein in response to a first control instruction a processor generates a series of user specific data, and a processor interrupt signal is inputted to said processor to enable the communication of at least some of said user specific data to an output device at a specific time, said method further comprising the step of receiving and storing at least some of said first control instruction and said interrupt signal.

28.   The method of claim 27, wherein said interrupt signal is inputted to said processor in response to a second control instruction and said interrupt signal causes said processor to clear a specific memory location and place a generated user specific datum at the specific memory location to form a subsequent output, said method further comprising the step of receiving and storing said second control instruction.

29.   The method of claim 28, wherein a third control instruction causes said processor to cease communicating one or more receiver specific data to said output device and to commence or resume generating said series, said method further comprising the step of receiving and storing said third control instruction.

30.   The method of claim 3, wherein a controller is operatively connected to said first storage station and a control program causes said controller to control one or

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